

Council Report

To: The Honorable Mayor and City Council

From: Arthur H. Sorey, III, Budget Director

Date: November 25, 2014

RE: A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF

NORTH MIAMI, FLORIDA, ADOPTING THE FIVE-YEAR CAPITAL IMPROVEMENT PLAN FOR FISCAL YEARS 2014-2015 THROUGH 2018-2019, BASED UPON THE RECOMMENDATIONS OF THE PLANNING

COMMISSION.

RECOMMENDATION

Staff is recommending that the Planning Commission approve the proposed Capital Improvement Program Plan For Fiscal Year 2015-19.

BACK GROUND INFORMATION

The Capital Improvement Program (CIP) is the City's Five-Year Plan of proposed capital expenditures to be incurred each year over a period of five years to meet the City's anticipated capital needs. The CIP is revised annually and adopted by the City Council typically with the first year converting into the annual capital budget. The Capital Improvement Program is part of the City's budget and management process, which helps to implement the City's Comprehensive Plan. To that end, Chapter 163 Florida Statutes, requires that the CIP must reflect the goals, objectives and policies of the Comprehensive Plan (Capital Improvement Element) and its implementation strategies.

Additionally, State law requires that the five-year schedule of capital improvements be "financially feasible". Financial feasibility means that sufficient revenues are available or will be available from committed funding sources for the first three years, or will be available from committed or planned funding sources for years 4 and 5, of a five-year capital improvement schedule for financing capital improvements. Staff is of the opinion that the proposed CIP is financially feasible in accordance with statutory requirements.



Council Report

Attachments

- Resolution
- 2015/19 Capital Improvement Plan

RESOLUTION NO.	
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A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF NORTH MIAMI, FLORIDA, ADOPTING THE FIVE-YEAR CAPITAL IMPROVEMENT PLAN FOR FISCAL YEARS 2014-2015 THROUGH 2018-2019, BASED UPON THE RECOMMENDATIONS OF THE PLANNING COMMISSION; PROVIDING FOR AN EFFECTIVE DATE AND FOR ALL OTHER PURPOSES.

WHEREAS, Section 27 of the City of North Miami Charter ("Charter") requires the budget planning process for the budget year, to include a list of new capital items and their respective amounts as well as a separate plan for a five-year capital improvement program for the five years next succeeding the proposed budget year; and

WHEREAS, in compliance with the Charter provision, a comprehensive list of capital projects within the five-year capital improvement program was created; and

WHEREAS, the City of North Miami ("City") Budget Office recommends changing the City's capital improvement program to include the adopted budget year as the first year of the Five-Year Capital Improvement Plan for Fiscal Years 2014-2015 through 2018-2019 ("CIP"); and

WHEREAS, City's Budget Office further recommends that the first year of the CIP (i.e., Fiscal Year 2014-2015) conforms to the capital projects included in the adopted Fiscal Year 2014-2015 budget, thereby making the first year of the CIP fully funded; and

WHEREAS, on November 6, 2014, the City Planning Commission reviewed the proposed CIP, held an advertised public hearing and respectfully rendered its recommendation of approval to the Mayor and City Council; and

WHEREAS, the Mayor and City Council have determined that the adoption of the CIP, as recommended by the Planning Commission, is in the best interest of the City and serves to improve and protect the public health, safety and welfare.

NOW THEREFORE, BE IT DULY RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF NORTH MIAMI, FLORIDA:

Improvement Plan for Fiscal Years 2014-2015 through 2018-2019, based upon the recommendations of the Planning Commission, attached hereto as "Exhibit A". Effective Date. This Resolution shall become effective immediately upon Section 2. adoption. PASSED AND ADOPTED by a ______ vote of the Mayor and City Council of the City of North Miami, Florida, this _____ day of November, 2014. DR. SMITH JOSEPH MAYOR ATTEST: MICHAEL A. ETIENNE, ESQ. CITY CLERK APPROVED AS TO FORM AND LEGAL SUFFICIENCY: REGINE M. MONESTIME CITY ATTORNEY SPONSORED BY: CITY ADMINISTRATION Moved by: Seconded by: Vote: (Yes) (No) Mayor Dr. Smith Joseph (No) (Yes) Vice Mayor Philippe Bien-Aime (Yes) Councilperson Scott Galvin (No) (Yes) (No) Councilperson Carol Keys, Esq. (Yes)____(No) Councilperson Marie Erlande Steril

Adoption of the Five-Year Capital Improvement Plan. The Mayor and

City Council of the City of North Miami, Florida, hereby adopt the Five-Year Capital

Section 1.





Capital Improvement Program

FY 2014/15 - 2018/19





northmiamifl.gov





PROPOSED CAPITAL IMPROVEMENT PROGRAM (C.I.P.) Fiscal Years FY 2014/15 – 2018/19

Elected Officials

Administration

Acting Mayor Philippe Bien-Airne District 3

City Clerk Michael A. Etienne, Esq.

City Manager and CRA Executive Director

Aleem A. Ghany, PE

Councilman Scott Galvin District 1 Regine Monestime, Esq. City Attorney

Councilwoman Carol Keys, Esq. District 2

Councilwoman Marie Erlande Steril, MSW District 4

Planning Commission

Kevin Seifried, Chair Jean Castor Kenny Each Charles Ernst Jason James William Prevatel

Submitted By

Tanya Wilson-Sejour, A.I.C.P. - Community Planning and Development Manager
Ricardo Castillo - Information Technology Manager
Babacar Mbow - Museum of Contemporary Art Executive Director
Derrick Corker- Parks and Recreation Manager
Wisler Pierre-Louis - Public Works Director
Lucia Gonzalez - Library Director
Arthur H. Sorey III - Budget Director
Terry Henley - Budget Administrator

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C.I.P. Procedures

The Capital Improvement Program (CIP) is an official statement of public policy regarding long range capital development in the City of North Miami. A capital improvement is defined as a capital expenditure of \$50,000 or more, resulting in the acquisition, improvement or addition to fixed assets in the form of land, buildings or improvements, more or less permanent in character, and durable equipment with a life expectancy of more than five years. The Five-Year CIP is produced as its own document, separate from the annual city operation budget. Beginning in Fiscal Year 2013-14 it shall be adopted by Resolution in conjunction with the adoption of the annual operating budget by City Ordinance. The annual operating budget and the CIP will be created as companion to documents for the fiscal year beginning October 1, of each year. Since CIP projects have the potential to significantly impact the annual operating budget, the two shall be created in unison.

Policies

The City of North Miami's CIP Policies provides a framework for the development of current CIP activities and the planning for future projects. These policies include:

- The city will develop and update a five-year CIP on an annual basis.
- All projects in the Comprehensive Improvement Element (CIE) of the City's Comprehensive Plan will be included in the CIP.
- In the development of the CIP, the City will review the operational impact of each project.
- An appointed CIP committee will review and evaluate each project, based on established criteria, prior to any project being included in the CIP.
- All CIP projects listed in the first three
 years of each program shall have viable funding sources.

Review Process

Departments must submit annual updates and new requests for the CIP to a review committee for evaluation. During the review process, consideration is given to each CIP project's impact on operating costs during the upcoming year as well as future years. In addition, determination of projects to be included in the CIP for funding purposes is based upon established criteria to rank each project accordingly:

The CIP Committee, which consists of Department Directors and Project Managers, ranks CIP requests based on the below criteria and recommends to the City Manager which projects should be included in the CIP. The City Manager has final approval of the CIP prior to submission to the Planning Commission and the City Council. Projects tentatively approved by the City Manager for the new fiscal year are then incorporated into the proposed operating budget, along with any increases or decreases in operating costs, and submitted as part of the proposed annual operating budget for City Council adoption.

Category Criteria

- Moderate Cost Benefit (Results in a moderate cost savings to the City)
- Quality of Life (Will result in maintaining or improving the quality of life for NM residents)
- Critical Repairs/Improvements
- · Required by Law, Regulation or Mandate



October 27, 2014

Honorable Mayor and City Council:

In accordance with Florida Statute 163.3177, I am pleased to present the Proposed Capital Improvement Program (CIP) for fiscal years (FY) 2014/15 through 2018/19. The CIP is a planning document that sets forth the City's capital improvements to ensure that municipal infrastructure and facilities are appropriate and adequate to serve the needs of its community. The advantage of producing this planning document is that it places the City of North Miami in a prime position to apply for state and federal grant opportunities that fall in line with projects in the plan. Demonstrating project benefits and financial feasibility will give the City of North Miami a competitive advantage over other applicants.

In summary, the CIP is comprised of 28 projects that fall into eight categories: Building, Flood, Parks, Sewer, Technology, Transportation, Vehicle Replacement, and Water Projects. The total amount allocated for the capital budget for FY 2015 is \$24,861,483. The following highlights major initiatives in each project category.

Building

There are five building projects, totalling \$1,615,603 for capital improvements in FY14/15. Repairs and improvements to City Hall, Replacement of the Police station HVAC, and renovation to the North Miami Library account for the majority of this fiscal year's expenditures.

Flood

Drainage improvements are critical to flood control efforts in the City. This CIP includes \$153,606 in stormwater funds to improve runoff in various areas in the City.

Parks

This CIP includes \$5,050,000 to fund parks projects that include improvements to Rucks Park, a new dog park at North Bay Shore, and new equipment at the Tot Lot Park. Facility development in Rucks Park includes an expenditure of \$4,700,000 to develop multi-purpose athletic fields, picnic pavilions, restroom/concession facility, and an aquatics facility. Another \$300,000 is set for equipment and parking lot development.

Sewer

As part of an effort to fund one year of a 20 year rehabilitation plan for the City's Sanitary Sewer System and immediate revitalization of 45 lift stations, this CIP allocates \$3,950,000 for Sewer in FY14/15. Such improvements will satisfy requirements from the Peak Flow Management Study.

Technology

Technology projects totalled \$207,000 and consisted of replacement of computers, laptops, printers, switches, servers, and software updates.

Transportation

With seven projects totalling \$3,264,418 transportation was a high priority this year. Projects were focused on aesthetic and functional enhancements that imroved sidewalks and roadways for motorist, bicyclist, and pedestrians throughout the City.

Vehicle Replacement

The CIP includes \$1,089,636 to replace vehicles that have been in service for more than 10 years and have exceeded their useful life. New vehicles will include up to fifteen for the police department, seven water/sewer vehicles, and eight general fund vehicles.

Water Projects

Four water projects totalling \$9,531,220 included replacements for water lines, meters, and mains. Replacement of existing meters, which totalled \$5,224,820, was the single largest expenditure in this category.

With the support of a loyal community, diligent employees and the ongoing guidance of our City Council, I am confident the proposed Capital Improvement Program exhibits sound asset management and capital planning that will serve the needs of North Miami's residents and visitors.

Respectfully submitted,

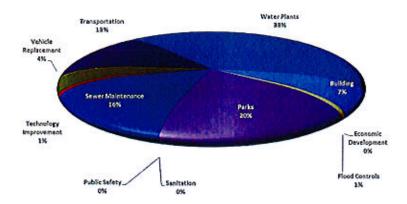
Aleem A. Ghany City Manager

		CIT CAPITAL IMPROVEMENT	Y OF NORTH		/FY 14/15	- 18/19)			
		The second secon	Prior Years	FY 14/15	FY 1518	FY 1917	FY 17/18	FY 1819	TOTAL PROJECT
	The state of the s	PROJECTS	502.650	97,150					600,000
1	Building	Chy Hat Rapairs and Improvements - Progress 2013	201,000	1,299,000					1,500,000
2	Brigging	North Marri Library Repairs and Improvements - Progress 2013	1,152,000	1,232,310	1,600,000	12,000,000			14,152.00
3	Building:	MOCA Building Expansion	1,130,000		350,000	20153254100			350,00
4	Building	MOCA Roof Replacement		219,453	200,000				219,45
5	Buking	Police Building Replacement of H.V.A.C. Unit		153,608	1,500,000	500,000	2,000,000	500,000	6,153,60
4	Flood	Stormwoter Maintenance & Operations	1,500,000 85,000	153,000	50,000	50,000	50,000	50,000	285,00
,	Parks	Court Resurfacing	10,000		60,000	44,000			60,00
	Parks	Huntoire Shutters	50000000		00,000				5 500 00
9	Paks	Rucks Park Development	500,000	5,000,000	***				200.00
10	Parks	Sassa Pool Renovations		200000	200,000				50.00
11	Parks	Tot Lot and Dog Park		60,000		550 000	550,000	550 000	5,539,6
12	SENO'	L4 Stations Rehabilitation	3,133,627	200,000	\$50,000		1,500,000	1,500,000	18,203,4
13	Sawer	Santay Sewer Rehabilitation - Gravity Improvement	5,453,413	3,750,000	1,500,000	1,500,000	100000000000000000000000000000000000000	75 600	735,1
14	Technology	Cyclical replacement of servers, computers, laptops, printers & switches	306,977	126,000	75,600	75,600	75,600	13,600	175,0
15	Technology	Replacement of Leptops used for Mobile Field Reporting		39,000	58,000	58,000	20,000	** ***	218,0
16	Technology	Switch Replacement City Hall	19,000	42,000	42,000	42,000	42,000	35,000	543.8
17	Trans	Arch Creek Bike Path & Bridges	523,847	20,000					222100
15	Trans	Oty Wide Capital Improvements - Streets	740,000	1,100,000					1,840,0
12	Trans	Downtown Restalization-Beautification	\$60,000	1,032,418	57,000	300,000	300,000	300,000	2,919,4
20	Trans	Install Transit Shelters			37,000	37,000	37,000	37,000	148,0
21	Trace	Repair/morove Roadway Medians and Curbs	470,000	92,000	60,000	80,000	80,000	80,000	882,0
22	Trace	Sidewalk installation and repairs near toathwork	436,581	400,000	100,000	100,000	100,000	100,000	
23	Trans	Street Resurfacing	2,213,458	650,000	750,000	750,000	750,000	750,000	
24	Veh Repl	Vehicle Replacement		1,069,636					1,089,4
25	Wester	Weter Equipment		163,200					163,2
26	Water	Water Line Replacement	2,744,733	300,000	300,000	300,000	300,000	300,000	4,244,7
27	Water	Water Mater Replacement	375,160	5,224,820					5,600,0
26	Water	Upgrade of Existing Lime Settening Water Plant	4,262,508	3.843.200	3 921,800	7.914.455	4,750,000	6,000,000	
	AAB OL	TOTAL PROJECT COSTS	28,579,262	24,861,483	10,631,400	24,257,095	10,654,600	10,272,600	109,156,44

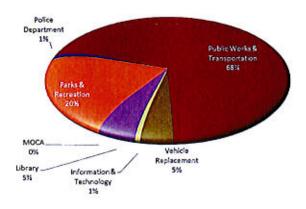
Project Calegory	Prior Years	FY 14/15	FY 15/18	FY 16/17	FY 17/18	FY 18/19	TOTAL PROJECT ESTINATE
Building	1,855,850	1,615,603	1,350,000	12,000,000	-	-	16,821,453
Economic Development							
Flood Controls	1,500,000	153,606	1,500,000	500,000	2,000,000	500,000	6,153,606
Parks	585.000	5,050,000	310,000	50,000	50,000	50,000	6,055,000
Public Safety							
Sanitation	2	- 2	2				
Sewer Maintenance	11,587,040	3,950,000	2,050,000	2,050,000	2,050,000	2,050,000	23,737,040
Technology Improvement	324,977	207,000	175,600	175,600	137,600	105,600	1,126,377
Vehicle Replacement	_	1,089,638	2		-	4	1,089,636
Transportation	5,343,596	3,264,418	1,024,000	1,267,000	1,267,000	1,287,000	13,433,314
Water Plants	7.382.499	9,531,220	4,221,800	8,214,495	5,050,000	6,500,000	40,700,014
Totals	28,579,262	24,851,483	10,631,400	24,257,095	10,554,600	10,272,600	109,156,440

	CIP 5-YR SUMMARY SCHEDULE BY DEPARTMENTS										
Departments	Prior Years	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	TOTAL PROJECT ESTIMATE				
Building & Zoning		100000000000000000000000000000000000000		3							
Community Planning & Development				-							
Information & Technology	324,977	168,000	117,600	117,600	117,600	105,600	951,377				
Library	201,000	1,299,000					1,500,000				
MOCA	1,152,000		1,350,000	12,000,000			14,502,000				
Parks & Recreation	585,000	5,050,000	310,000	50,000	50,000	50,000	6,095,000				
Police Department		258,453	58,000	58,000	20,000		394,453				
Public Works & Transportation	26,316,285	16,996,394	8,795,500	12,031,495	10,367,000	10,117,000	84,623,974				
Vehicle Replacement		1,089,636	-				1,089,536				
Totals	28,579,262	24,861,483	10,631,400	24,257,095	10,554,600	10,272,600	109, 156, 440				

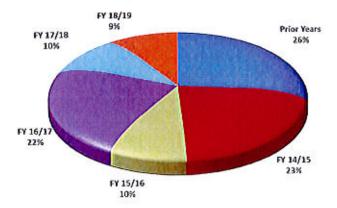
CIP FY15 Expenditure by Project Category



CIP FY15 Expenditure by Department



CIP Expenditure by Fiscal Year in %



BUILDING

IN THIS SECTION:

- City Hall Repairs and Improvements
- Library Repairs and Improvements
- MOCA Building Expansion
- MOCA Roof
- Police HVAC Replacement

Project	Descript	ion:	City Hall	Repairs and	Improveme	ents - Progre	ess 2013			
Departn	nent:		Public Wo					Project #	p103	13003
Division	n:		Facility M					Totals		7,150
Accoun	t Numbe	r:	001-10-45	2XXX-519-6	08-000			Request Type	Repla	cement
Project	Location	1:	City Hall					Priority Level	Critica	Repairs
Objectiv Mandate 2012.		and nec	essary impr	ovements to t	he City Hall	building resu	lting from the	e 40 year recerti	fication insp	ection done
	were man			ction held in 2 E services, AC				00k include: bear doors, roof.	m repairs, se	curity system
				*						
Object	Estimate	s:			Managara	500 00 00 00 00 00 00 00 00 00 00 00 00	20.000 - 500 - 500		77.00 Pd 04-1000.00 J	
Code		Descripti	on	Prior Years	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	Total Estimat
608	City Hall I	Repairs		502,850	97,150					600,00
										-
									-	-
										-
Total				502,850	97,150	-		-	-	600,00
Funding 5	Source	Fund#	% Funding	Prior Years	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	Total Estimat
Gen Fund	-	001	100%	502,850	97,150					600,00
							-1-86			
						are transaction				
Total	- 1		100%	502,850	97,150	3.5			-	600,00
Budge	t Office Us	e Only	1							
	Not Fun	ded			FY15 Operating Cost:					
	Partially		1		FY15 Capita					\$ - \$ 97,15
-	Pending		1			s' Estimated	Annual Cost	•		s -

Project De	escription	: N	OMI Lib	rary Repairs	and Improv	rements - I	Progress 20	13		
Departme			ibrary					Project#		13001
Division:		L	ibrary					Totals _	\$1,299,000	
Account N	Number:	04	01-17-490	000-571-612	-000			Request Type_	The second secon	cement
Project Lo		N	lorth Miar	ni Public Lib	rary			Priority Level	Critical Re	pairs / Imprv
Objective Repair and	improve	the Nort	th Miami P	ublic Library.						
Justificati Repairs as recertifica	nd improv	rements ction, an	to the No	orth Miami Po ce reconfigura	ublic Library, tion.	to first add	dress manda	ted improveme	nts followin	g the 40 year
Project E				Prior Years	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	Total Estimate
Code		escription		201,000	1,299,000	F1 15/10	PT IOT	11 11/10	111410	1,500,000
612 L	ibrary Rep	airs/Impr	ovements	201,000	1,200,000					-
	-									
				1						
				-			7 - 7 - 7			
Total				201,000	1,299,000					1,500,000
Funding S	ource F	und#	%	Prior Years	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	Total Estimate
Gen Fund		001	100%	201,000	1,299,000			-		1,500,000
							Mar See	A CALL OF A		
										-
1										
Total			100%	201,000	1,299,000		-		•	1,500,000
	Office Use Funded Not Funde Pending				FY15 Opera FY15 Capita Future Year	l Cost:				\$ - \$ 1,299,000 \$ -

Project Description:	MOCA Building Expansion		
Department:	Museum of Contemporary Art	Project #	
Division:	Museum of Contemporary Art	Totals	\$0
Account Number:	001-14-482000-573-XXX-000	Request Type	New Request
Project Location:	Museum of Contemporary Art	Priority Level	Quality of Life

Objective:

Expand building to include new exhibition space for the permanent collection, office space, a multi-purpose space for programs, and an educational wing for the Museum Academy /Art Magnet partnership with Miami-Dade Public Schools.

Justification:

The current facility no longer meets the demands of the public for exhibitions, educational programs and public performances as well as support areas for administration and collections care and management. Since opening in 1996 MOCA has quickly gained recognition locally, nationally, and internationally for its quality. Expansion is necessary to meet the increased needs of the local community and the increasing number of tourists seeking MOCA as a destination. Creating dedicated space for educational programming will make it possible to provide art education programming for both the general public and the new partnership with Miami-Dade Public Schools. The proposed expansion would be on site and provide an additional 30,000 square feet over two floors for exhibitions, programs, education, offices, and collections storage. \$1,152,000 was spent on A&E services in FY11.

Object Code	Description	Prior Years	FY 14/15	FY 15/18	FY 16/17	FY 17/18	FY 18/19	Total Estimate
605	Furniture and Equipment							
611	A&E, Plans, Studies and	1,152,000		1,000,000				2,152,000
611	Administrative Costs							
612	Building Construction				12,000,000			12,000,000
								20
								-

Funding Source	Fund#	%	Prior Years	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	Total Estimate
Gen Fund	001	7%	20		1,000,000			-	1,000,000
CRA	105	8%	1,152,000	o-i ringles					1,152,000
Other	000	85%				12,000,000			12,000,000
Total		100%	1,152,000		1,000,000	12,000,000		-	14,152,000

1,000,000 12,000,000

Budget Office Use Only

Total

Funded	FY15 Operating Cost:
Not Funded	FY15 Capital Cost:
Pending	Future Years' Estimated Annual Cost:

1,152,000

Project Description	on: N	10CA Re	oof Replacer	nent					
Department:	N	luseum of	Contempora	ry Art			Project #	-	0
Division:	N	luseum of	f Contempora	ry Art			Totals _		0
Account Number			2000-573-612				Request Type_		tequest
Project Location:	N	luseum o	f Contempora	ry Art			Priority Level	Critical Re	pairs / Imprv
Objective:									
7.072	Ø 1920								
Replace the flat ro	of on the i	museum.							
Justification:									
he current roof is	s the origi	nal one bu	ilt in 1996. M	any leak repa	airs have beer	made over	the years and c	ontinue to be	e made. Publi
Vorks advises that	there is I	ess than th	ree years left i	n the life of the	he roof.				
Project Estimates	s:								
Code	Description	1	Prior Years	FY 14/15	FY 15/16	FY 18/17	FY 17/18	FY 18/19	Total Estimat
612 Replace F	Roof				350,000	2 355			350,00
								_	-
									-
				-					
									-
									-
Total					350,000				350,00
								EN 40140	Total Estimat
Funding Source	Fund #	%	Prior Years	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	TO(al Estimat
Gen Fund	001	100%		•			-	-	
									-
****		100%			350,000			-	350,00
Total		100%	-		530,000	4 12 -			
Budget Office Us	se Only								
☐ Funded				FY15 Opera					\$ -
☐ Not Fun				FY15 Capita	al Cost:				\$ - \$ 350,00
☐ Pending	.			Future Year	rs' Estimated	Annual Co	st:		\$ 350,0

Project Descrip	tion: I	Police Bu	ilding Repla	cement of E	I.V.A.C. U	nit			
Department:	1	Police				8	Project #		
Division:	_	Administr					Totals _		9,453
Account Numb		001-08-43	5000-521-60	5-000			Request Type_		cement
Project Locatio	n:						Priority Level	Critical Re	pairs / Imprv
Objective: Replace the remainstration: The Police Department of the Pol	rtment nee	ds to repla	ce its two HV	AC building cl	hillers. This	project is hig	h priority consi	dering the cu	irrent system
'roject Estimat	tes:		T (
Code	Descriptio	n	Prior Years	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	Total Estimate
605	HVAC Chi	ller	-	219,453					219,45
									-
									-
Total			-	219,453					219,45
		M	Prior Years	EV 4 1 10 E	EM AEMA	FY 16/17	FY 17/18	FY 18/19	Total Estimate
Funding Source	Fund#	%	Prior Tears	FY 14/15 219,453	FY 15/16	FY 10/1/	FT 1//16	F1 10/19	219,45
3en Fund	001	100%	-	219,455					210,40
			-						
		4							
		40017		219,453		-	-	-	219,45
Total		100%		219,453	•				219,40
Budget Office I	Use Only								
☐ Funded				FY15 Opera	ting Cost:				\$ -
☐ Not Fu	ınded			FY15 Capita	l Cost:				\$ 219,45
☐ Pendin	g			Future Year	s' Estimated	Annual Co	st:		\$ -

FLOOD

IN THIS SECTION:

• Stormwater Improvements -Basin Construction

Project Descri	ption:	Stormwa	ter Improver	nents - Basi	n Construct	tion			
Department:			orks - Stormw				Project#	3 / T. T. T. T. T. E. S.	
Division:		Stormwat	er Maintenan	ce & Operati	ons		Totals	\$15	3,606
Account Num	C	-	21000-534-62	0-000			Request Type	Repla	cement
Project Locati	on:	Various L	ocations			Tile	Priority Level	Regulatory	Requirement
Objective: Funds needed t	o continue	constructio	n of priority dr	ainage as outl	ined in the ad	opted Stormw	vater Master Pla	an.	
Justification: This level pro- alleviate floodi North/Arch Cre Creck Road (Es South Drainage improvements to	ng and also eek South ast). Accord Basins th	address w Drainage b ding to the at had exp	ater quality to asins from NE 2012 Stormwa erienced flood	be in complia 135th St to t ter Master Pla ling and did a	nce with the the north, NE an there were	City's NPDES 126th St (Se several areas	S Permit. Consouth), West Di within the Arc	struction of t xie Hwy (W h Creek Nor	he Arch Cree est), and Arc th/ Arch Cree
Project Estima	ites:								
Code	Descripti	on	Prior Years	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	Total Estimate
620	Basin consti	ruction	1,500,000	153,606	1,500,000	500,000	2,000,000	500,000	6,153,600
									·
						tarly and			
									-
Total			1,500,000	153,606	1,500,000	500,000	2,000,000	500,000	6,153,60
Funding Source	Fund #	%	Prior Years	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	Total Estimat
Storm Wtr	490	100%	1,500,000	153,606	1,500,000	500,000	2,000,000	500,000	6,153,60
									-
									- 2
		1							
Total		100%	1,500,000	153,606	1,500,000	500,000	2,000,000	500,000	6,153,60
Budget Office Funde Not F	d unded			FY15 Operat FY15 Capita Future Years	l Cost:	Annual Cost	:		\$ - \$ 153,600 \$ -

PARKS

IN THIS SECTION:

- Court Resurfacing
- Hurricane Shutters
- Rucks Park Development
- Sasso Pool Renovations
- Tot Lot and Dog Park

Project De	escriptio		Court Res							
Departme	nt:	F	Parks and	Recreation				Project#		
Division:			arks Ope					Totals		0
Account 1	Number:	0	01-12-46	8000-572-614	-000			Request Type_		cement
Project Lo	ocation:		Various Lo	ocations			1	Priority Level	Quality	of Life
Objective		WO 7000 25 23 23 23								
To resurfac	ce courts	at City 1	facilities,							
Justificati										
				sketball and te following year		resurface, pair	nt, and stripe	Pepper Park in	FY14 and t	hen Keystone
Project Es	stimates:							Т		
Object Code	1	Description	n	Prior Years	FY 14/15	FY 15/18	FY 16-17	FY 17/18	FY 18/19	Total Estimate
614	Cou	rt Resurf	acing	85,000		50,000	50,000	50,000	50,000	285,00
										- XI-
										-
-										_
	_									-
										-
Total				85,000	-	50,000	50,000	50,000	50,000	285,00
	_							VEX.033.0000	5237373637637	2000 POST (POST (PE CONTRACT)
Funding So	ource F	und#	%	Prior Years	FY 14/15	FY 15/18	FY 16/17	FY 17/18	FY 18/19	Total Estimat
Gen Fund		001	100%	85,000		50,000	50,000	50,000	50,000	285,00
					-					
	_									
Total			100%	85,000		50,000	50,000	50,000	50,000	285,00
Budant	Office Per	Only		33						
	Office Use Funded	Only		3	FY15 Opera	ting Cost:				\$ -
	Not Fund	ed			FY15 Capita	l Cost:				s -
	Dandina				Enfura Vear	et Estimated	Annual Cos	100		\$ 50.00

Parks and Recreatio Parks Operations 001-12-468000-572 Various Locations				P	roject#			
Parks Operations 001-12-468000-572					Toject #			
001-12-468000-572	-XXX-000			7	otals		\$0	
				F	Request Type	New	Request	
	ect Location: Various Locations Priority Level Regul							
t City facilities								
			lo.					
escription	Prior Years	FY 14/15	FY 15/16	FY 18/17	FY 17/18	FY 18/19	Total Estimate	
ane Shutters			60,000				60,000	
							00,00	
							-	
							-	
							-	
		-	60,000					
% Funding	Prior Years	- FY 14/15	60,000 FY 15/16	- FY 16/17	- FY 17/18	- FY 18/19		
% Funding 100%		FY 14/15					Total Estimate	
			FY 15/16					
			FY 15/16				Total Estimate	
			FY 15/16				Total Estimate	
	o all the Parks & Rec	o all the Parks & Recreation facitilis	o all the Parks & Recreation facitilies. This wo	o all the Parks & Recreation facitilies. This would includ	o all the Parks & Recreation facitilies. This would include: Keysto	o all the Parks & Recreation facitilies. This would include: Keystone, Sunkist, E	o all the Parks & Recreation facitilies. This would include: Keystone, Sunkist, Breezeswe	

Project Description:	Rucks Park Development		
Department:	Parks and Recreation	Project #	
Division:	Parks Operations	Totals	\$5,000,000
Account Number:	001-12-468000-572-XXX-000	Request Type	Re-appropriation
Project Location:	137 Street and NE 5 Avenue	Priority Level	Quality of Life

Objective:

To convert the undeveloped land into a park with amenities to be enjoyed by all age groups.

Justification:

At one time, this land was being considered for the development of low-cost housing through the City's Community Redevelopment Agency. With the changing economy and the unfavorable land conditions, it was nolonger feasible to utilize the land for this purpose. An option that is being considered is to turn the land over to the Parks and Recreation Department for the development of athletic fields and play space for the community. Some of the amenities that will be considered for this land include soccer fields, a softball field, volleyball courts, playground, picnic pavilions, restroom/concession/storage facility, and an aquatics facility.

Project Estimates:

Object Code	Description	Prior Years	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	Total Estimate
611	Architecture & Engineering	500,000						500,000
608	Picnic Shelter							-
610	Playground Equipment		150,000					150,000
613	Parking Lots		150,000					150,000
614	Facility Development		4,700,000					
								-
Total		500,000	5,000,000		- 2	- 2		5,500,000

Funding Source	Fund#	%	Prior Years	FY 14/15	FY15/16	FY 16/17	FY17/18	FY 18/19	Total Estimate
GOB	001	100%	500,000	5,000,000		•			5,500,000
									•
Total		100%	500,000	5,000,000					5,500,000

Budget Office Use Only

Funded	FY15 O
Not Funded	FY15 C
Pending	Future '

FY15 Operating Cost: FY15 Capital Cost: Future Years' Estimated Annual Cost:

\$ 5,000,000

	escripti		sso Pool Renova	tions			-	-1		
epartm	ent:		rks & Recreation					roject#		\$0
Division	:		uatics				8	otals	Name	
Account			1-12-463000-572	-XXX-000				equest Type		Request at Repairs
roject L	ocation	: Sa	sso Pool				Р	riority Level	Critic	ai Repairs
Objectiv	7.1	(D.6.	dive equipment of f	he pool						
apital in	nproven	ients / Defec	tive equipment at t	ne poor.						
ustifica	tion:		in use for over 30	14 - 1 - 1 - 1 - 1 - 1						
lue to w	are and	tear over the	ne years. Funds wil	I improve/repla	ace pool d	eck, filters	, roor, wa	ter chemical	control s	ystem, near
Object Code		Des	cription	Prior Years	FY 14/15	FY 15/18	FY 18/17	FY 17/18	FY 18/19	Total Estimat
Code			Revonations			200,000		000.0000		200,00
10		Sasso Pou								200,00
	1	Sasso Poo								-
		Sass0 P00								
		5ass0 P00								-
		Sasso Pou								-
		53550 P00								
		Sassurou								-
		Sassurou				200,000				
Total		53550 P00				200,000	-	-		-
	Pauros			Prior Years	FY 14/15	200,000 FY 15/16	- FY 18/17	- FY 17/18	- FY 18/19	
Funding :		Fund#	% Funding				- FY 18/17	- FY 17/18	- FY 18/19	
Funding :			% Funding			FY 15/16	- FY 16/17	FY 17/18	- FY 18/19	
Funding :		Fund#	% Funding			FY 15/16	- FY 18/17	FY 17/18	- FY 18/19	Total Estima
Funding :		Fund#	% Funding			FY 15/16 200,000		- FY 17/18	- FY 18/19	Total Estima
Total Funding S		Fund#	% Funding			FY 15/16		FY 17/18	FY 18/19	Total Estimal 200,00
Funding S Gen Fund Total	et Office t Fundec	Fund # 001	% Funding 100%	Prior Years	FY 14/15	FY 15/16 200,000 200,000	- st:		FY 18/19	Total Estima 200,00

Project	Descript	ion:	Tot Lot and Dog F	Park						
Departr	nent:		Parks and Recreation	n			1	Project #		
Divisio			Parks Operations					Fotals	\$	50,000
Accoun	t Numbe		001-12-468000-572	-608-000			1	Request Type		Request
Project	Location		Various Locations			100		riority Level		rovement
-								•	•	
Objecti	ve:									
Develop	a Dog Pa	ark at No	rth Bayshore Park and	replace the ed	quipment at	Overbro	ok and No	rth Miami Tot	t Lot Park	
Justific	ation:									
			a longer life expectar g amenities.	ncy between:	5 to 7 year	s. Also,	the develo	pment at No	rth Baysh	ore Park wi
	Estimate	s:	Y.							
Object Code		0	escription	Prior Years	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	Total Estimat
608	Tot Lot E	quipment	and Dog Park		50,000					50,00
	-									
						8				
								-		- 12
										- 12
										-
						1				
Total				-	50,000		*	-		
Funding	Source	Fund#	% Funding	Prior Years	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	Total Estimat
Gen Fun		001	100%		50,000	-				50,00
out I will	_			1 - 2 /						-
Fotal			100%		50,000		-			
	et Office Us	se Only								-
	Funded				WILLE C.		300			_
	Not Fun				FY15 Ope					\$ -
		Funded			FY15 Cap			10		\$ 50,00
	Pending		0		Future Years' Estimated Annual Cost:					

SEWER

IN THIS SECTION:

- Sanitary Sewer Rehabilitation -Gravity Improvement
- Lift Stations Rehabilitation

Project	Descript	tion:	Lift Statio	ons Rehabili	tation					
Departn	nent:	1	Public Wo	orks				Project #		
Division			Utility Eq	uipment Mair	itenance	7.5		Totals	\$25	0,000
Account	t Numbe	er:	420-10-64	4000-536-60	8-000			Request Type	Repla	cement
Project	Location	n:	Various L	ift Stations				Priority Level	Regulatory	Requirement
Justifica The City well as t	el providention: 's Sanita	ry Lift St	ations are	at a revitalization outdated and it can up. The Cand maintenar	n poor condi	tion. The risk rotect our fac	s of leakage	and contamina	tion is a lar	he areas of the
isks.							3			
Project Object	Estimate	es:								
Code		Descriptio	n	Prior Years	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	Total Estimat
608		Mechanic	al	40,000						40,00
608		Electrica	ı	65,000			4			65,00
608		Telemetr	у	200,000	25,000	50,000	50,000	50,000	50,000	425,00
608		Pumps		130,000	1//					130,00
608		Structure	s	430,000						430,00
608		Various		2,268,627	175,000	500,000	500,000	500,000	500,000	4,443,62
								-		-
Total				3,133,627	200,000	550,000	550,000	550,000	550,000	5,533,62
							Т			
Funding S	Source	Fund#	%	Prior Years	FY14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	Total Estimat
W&S		420	100%	3,133,627	200,000	550,000	550,000	550,000	550,000	5,533,62
						1000				
										-
Total			100%	3,133,627	200,000	550,000	550,000	550,000	550,000	5,533,62
Rudget	t Office U	se Only								
	Funded				FY15 Opera	ting Cost:				\$ -
	Not Fur				FY15 Capita					\$ 250,00
П	Pending						Annual Cos	t:		\$ 2,200,00

Project Description:	Sanitary Sewer Rehabilitation - Gravity In	nprovement	
	Public Works - Water & Sewer	Project #	
Department: Division:	Sewer Collection & Disposal	Totals	\$3,550,000
Account Number:	420-10-650000-536-641-000	Request Type	Replacement
Project Location:	Various Locations	Priority Level	Regulatory Requirement

Objective:

This level provides funds to implement a 20-year rehabilitation and maintenance schedule for the City's Sanitary Sewer System. Also, taking corrective action will satisfy requirements from the Peak Flow Management Study.

Justification:

The City's Sanitary Sewer System is approximately 50 years old. Due to the age and condition of the pipes, excess groundwater infiltration is responsible for sewer backups and excessive sewage treatment charges. Implementing a 20 year rehabilitation and maintenance schedule will address these issues and reduce the sewage treatment cost. Consultants performed a peak flow management study as required by DERM. The recommendations and corrective actions suggested in the study must be addressed in order to be in compliance with regulatory agencies. Majority of the funding will come from the State Revolving Loan (SRF) and Miami-Dade County General Obligation Bond Grant (GOB). Partial funding in the amount of \$2,600,000 is resulting from a recent rate study.

Project Estimates: Object Code FY 18/19 Total Estimate FY 17/18 FY 16/17 FY15/18 Prior Years FY 14/15 Description 500,000 500,000 500,000 4,000,000 500,000 500,000 1,500,000 641 **Gravity Sewer Improvement** 2,478,000 SS Force Main Improvement 2,478,000 641 5,150,000 1,500,000 3,650,000 Repl. 10", 12" &168" S Fmain 641 1,000,000 1,000,000 6,125,413 1,000,000 1,000,000 1,300,000 825,413 Sewer Line & Manhole Rehab 641 250,000 250,000 Quayside & I Station 652 200,000 200,000 Design SS1, SS2 & SS3 LS 608 1,500,000 1,500,000 18,203,413 1,500,000 1,500,000 8,453,413 3,750,000 Total

Funding Course	Fund#	%	Prior Years	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	Total Estimate
Funding Source		59%	4,953,413	2,600,000	1,500,000	1,500,000	1,500,000	1,500,000	13,553,413
W&S	420				1,000,000				4,650,000
Grants	420	41%	3,500,000	1,150,000					1,000,000
		0%							•
		0%							
Total		100%	8,453,413	3,750,000	1,500,000	1,500,000	1,500,000	1,500,000	18,203,413

Budget Office Use Only

Funded
Not Funded
Pending

FY15 Operating Cost: FY15 Capital Cost: Future Years' Estimated Annual Cost:

200,000 3,550,000 \$ 6,000,000

TECHNOLOGY

IN THIS SECTION:

- Cyclical replacement of servers, computers, laptops, printers & switches
- Police Laptop Replacement
- Switch replacement City Hall

Project Descript			placement o	f servers, co	mputers, la	ptops, prin	ers & switch	iles	
Department:			n Technology				roject#	\$126	000
Division:		letwork &	Programming	g		175	otals	Replac	and the second second
Account Number		NAME OF TAXABLE PARTY.	000-519-602	-000			equest Type_	Critical Rep	
Project Location	n: C	ity-wide				P	riority Level	Critical Rep	aits / timper
Objective: Fo replace existing the Information or eakdown of ecocations - laptoyears. This will	Technolog	gy Departs: Police	ment is respor Department - printers 55, se	sible for the laptops 110,	replacement desktops 50, e estimated l	of most con printers 10, ife span of ou	and servers	3. City man	and an oun
Project Estimat	es:	n	Prior Years	FY 14/15	FY 15/18	FY 18/17	FY 17/18	FY 18/19	Total Estima
	mputer Equ		306,977	126,000	75,600	75,600	75,600	75,600	735,3
									- 1
									-
		-000	a company						
			77						2
				6.2					-
Total			306,977	126,000	75,600	75,600	75,600	75,600	735,37
	П		T			201000	vertebotos	CONTRACT	W. C. L. W. C. C.
Funding Source	Fund#	%	Prior Years	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	Total Estima
Gen Fund	001	100%	306,977	126,000	75,600	75,600	75,600	75,600	735,3
			1						
					71 1500 21			1000000	
Total		100%	306,977	126,000	75,600	75,600	75,600	75,600	735,3
	V O-1-								
Budget Office				FY15 Opera	ting Cost:				\$ -
☐ Funded ☐ Not Funded		FY15 Operating Cost: FY15 Capital Cost:					\$ 126,0		
☐ Not F	unded	33	FY15 Capital Cost: Future Years' Estimated Annual Cost:						

Project E	Description:	I	Replaceme	ent of Lapto	ps used for	Mobile Fiel				
Departm	ent:	-	Police					roject#		
Division	8	_	Administra	AND DESCRIPTION OF THE PERSON				otals _		
Account	Number:	_(01-08-435	000-521-602	2-000			tequest Type_		cement
Project L	ocation:	7	Various				P	riority Level	Critical Re	pairs / Imprv
Justifica Police de Windows support e and virus (FCIC) to agencies	partment lap XP which lands, especial es. Also, as pechnical and	Micros	are over 4 y soft stopped r equipment f complianc	ears old, in po d supporting a t used for law e with FBI's l ent agencies asure the integ	and updating of the conference	and using uns on April 8th, . New equipr e Information with sections ction of syste	supported sof 2014. It is no nent will pro center (NCI s CSP 5.10 (ms that access	tware. The 10st of recommend vide protection C) and Florida CSP 5.10.4 sp s Criminal Just	to use Wind against sec Crime Info pecifically) ice Informat	lows XP who curity concentrmation Cent which require tion (CJI).
Code	De	scriptio	n	Prior Years	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	Total Estimat
602	Laptops 8	Car A	dapters,		39,000	58,000	58,000	20,000		175,00
	Veh. Mount	s and l	Installation							-
	8:									-
										-
										-
Total					39,000	58,000	58,000	20,000		175,00
Funding S	Source Fur	nd#	%	Prior Years	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	Total Estima
Gen Fund	-	01	100%		39,000	58,000	58,000	20,000	343	175,00
00111 0110										
		- 30					11.000			
										-
Total			100%		39,000	58,000	58,000	20,000		175,0
	Office Use O Funded Not Funded				FY15 Opera FY15 Capita					\$ - \$ 39,0

coject	Description			placement C						
Departn	nent:			n Technology				roject#		
Division	n:			· Programmin				Totals _		,000
Accoun	t Number:	: 0	01-07-42	1001-519-602	-000			Request Type		tequest
Project	Location:	(City Hall				£	riority Level	Critical	Repairs
Justifica Current over 13	old switch ation: switches a	re over 5	years old	nder warranty) There is a ne vitches at Police 5 year period.	ed to replace	them with n	ewer switche	s before they t	fail. Currentl	y the City ha
Object	Estimates	Jes Haracitation	n	Prior Years	FY14/15	FY 15/18	FY 15/17	FY17/18	FY18/19	Total Estimat
Object Code		Description	n	Prior Years 18,000	FY14/15 42,000	FY 15/16 42,000	FY 15/17 42,000	FY17/18 42,000	FY18/19 30,000	
Object	Estimates Switch Eq	Description	n							
Object Code		Description	n							216,00
Object Code		Description	n							216,00
Object Code		Description	n							216,00
Object Code		Description	n							216,00
Object Code		Description	n							216,00 - - - -
Object Code		Description	n							-
Object Code 602		Description	n							216,00 - - - - - -
Object Code 602		Description	n	18,000	42,000	42,000	42,000	42,000	30,000	216,00
Object Code 602	Switch Equ	Description	n %	18,000	42,000	42,000	42,000	42,000	30,000	216,00 - - - - - - 216,00
Object Code 602	Switch Equi	Description uipment		18,000	42,000	42,000	42,000	42,000	30,000	216,00 216,00 Total Estimal
Object Code 602	Switch Equi	Description	*	18,000 18,000 Prior Years	42,000 42,000 FY 14/15	42,000 42,000 FY 15/16	42,000 42,000 FY 16/17	42,000 42,000 FY17/18	30,000 30,000 FY 18/19	216,00 216,00 Total Estima
Object Code 602	Switch Equi	Description uipment	*	18,000 18,000 Prior Years	42,000 42,000 FY 14/15	42,000 42,000 FY 15/16	42,000 42,000 FY 16/17	42,000 42,000 FY17/18	30,000 30,000 FY 18/19	216,00
Object Code	Switch Equi	Description uipment	*	18,000 18,000 Prior Years	42,000 42,000 FY 14/15	42,000 42,000 FY 15/16	42,000 42,000 FY 16/17	42,000 42,000 FY17/18	30,000 30,000 FY 18/19	216,00 - - - -

FY15 Operating Cost:

Future Years' Estimated Annual Cost:

FY15 Capital Cost:

42,000

156,000

Funded

Pending

Not Funded

Partially Funded

TRANSPORTATION

IN THIS SECTION:

- · Arch Creek Bike Path
- City-Wide Capital Improvements
- Downtown
 Revitalization/Beautification
- Install and Transit shelters
- Repair/Improve Roadway Medians and Curbs
- Sidewalk installation and repairs near roadwork
- Street Resurfacing

Project Description:	Arch Creek Bike Path & Bridges		
Department:	Public Works	Project #	G09Y06016
Division:		Totals	\$20,000
Account Number:	001-09-439000-515-618-000	Request Type	New Request
Project Location:	NE 135 St., East of Biscayne Blvd	Priority Level	Quality of Life

Objective:

To provide funding for the proposed bike path bridges until reimbursement from Florida Department of Transportation (FDOT) as requested per the Local Agency Participation (LAP) Agreement.

Justification:

The City of North Miami entered into a Local Agency Program (LAP) Agreement with the Florida Department of Transportation (FDOT), District 6 to obtain grant funding for the construction of the proposed Arch Creek Bike Path Bridges. The bike path is located along NE 135 Street, east of Biscayne Boulevard and connects to an existing bike path located on the Florida International University campus. The final construction phase will include a demolition of the old delapidated pedestrian bridges, located over two waterways that traverse the Arch Creek bike path.

Project E	stimates:						T	1
Object Code	Description	Prior Years	FY14/15	FY 15/16	FY 16/17	FY 17/18	FY18/19	Total Estimate
618	Construction of Bridges	458,000		X				458,000
	CEI Services for Bridges	53,210						53,210
	Post Design Services	12,637					-	12,637
	Demolition of Old Bridges		20,000			<u> </u>		20,000
								(Sec.
Total		523,847	20,000					543,847

Funding Source	Fund#	96	Prior Years	FY 14/15	FY 15/16	FY16/17	FY 17/18	FY 18/19	Total Estimate
Grants	001	100%	523,847	20,000					543,847
		0%							127
		0%			2500				
	Lanca III	0%							
Total		100%	523,847	20,000			127		543,847

Budget Office Use Only

Funded
Not Funded
Partially Funded
Pending

FY15 Operating Cost: FY15 Capital Cost:

20,000

Project D	escription			e Capital Imp	rovements	- Streets				
Departme		F	Public Wo	rks				Project #		
Division:		5	Streets					Totals _	\$1,10	00,000
Account 1	Number:	(001-10-45	0000-541-618	3-000			Request Type	New I	Request
Project La	ocation:	(City Wide	(Various Loc	ations)			Priority Level	Critical Re	pairs / Imprv
							ad decree and a		6-1	
Objective	:									
Γο provide	e funding f	or Cap	ital Improv	rements throug	h-out the City	,				
Justificati	ion:				about the Ci	tu of North	A Gami with	the following:	now cidowal	be etreetees
FY2015.		190								
Project E:	stimates:			Г						
Code	D	escriptio	n	Prior Years	FY14/15	FY15/16	FY 16/17	FY 17/18	FY 18/19	Total Estimate
618 C	City Wide Ca	apital Im	prov.	740,000	700,000					1,440,00
F	Reappropria	ted			400,000					400,00
	303 35									
										2
										-
-										-
										-
Total				740,000	1,100,000		-	•	•	1,840,00
			y							
Funding Sc	ource Fu	ind#	%	Prior Years	FY14/15	FY 15/16	FY 18/17	FY 17/18	FY 18/19	Total Estimat
Gen Fund		001	100%	740,000	1,100,000					1,840,00
										- 4
						7				-
Total			100%	740,000	1,100,000			•		1,840,00
	Office Use C Funded				FY15 Opera					\$ -
	Not Funde	d			FY15 Capita		L Annual Ca			\$ 1,100,00 \$ -
					Future Year	s' Estimated	Annual Co	St:		•

Project Description:	Downtown Revitalization/Beautification		
Department:	Public Works	Project #	
Division:	Transportation	Totals	\$1,002,418
Account Number:	185-09-551000-541-618	Request Type_	Additional Funds
Project Location:	NE 125th Street	Priority Level	Critical Repairs / Imprv

Objective:

Revitalize major commercial cooridors with trees, street furniture, and accent lighting.

Justification:

The Downtown Corridor master Plan and other studies make the strong case that the City needs to invest in its major commercial coordiors to create a signature environment to capture the attention of through traffic and potential investors. As it is a large project, it would have to be phased in over several years. Some of this funding is earmarked as matching funds for grants.

	Estimates:							
Object Code	Description	Prior Years	FY 14/15	FY 15/16	FY 16/17	FY17/18	FY 18/19	Total Estimate
618	R.O.W. improv	960,000	952,418	27,000	270,000	270,000	270,000	2,749,418
311	Design		50,000	30,000	30,000	30,000	30,000	170,000
							1.00	-
								(100)
								-
								-
			- 13					-
				\$ -				
Total		960,000	1,002,418	57,000	300,000	300,000	300,000	2,919,418

Funding Source	Fund #	%	Prior Years	FY 14/15	FY 15/16	FY16/17	FY17/18	FY 18/19	Total Estimate
1/2-Cent	185	27%	100,000	274,418	57,000	300,000	300,000	300,000	1,331,418
CRA				20					-
Grants		73%	860,000	728,000					1,588,000
Total		100%	960,000	1,002,418	57,000	300,000	300,000	300,000	2,919,418

Budget Office Use Only

Funded	FY15 Operating Cost:
Not Funded	FY15 Capital Cost:
Pending	Future Years' Estimated Annual Cost:

	Descrip	1000 NOTE	-	ansit Shelter	S					
Departr		_	Public Wo					Project #		09007
Divisio				ation Surtax				Totals _	\$0 New Request	
	t Numb	-	THE RESERVE OF THE PARTY OF THE	0002-541-XX	CX-000			Request Type_		
Project	Locatio	n:	Citywide					Priority Level	Critical Re	pairs / Imprv
Objecti	ve:									
		ers and ma	intain exist	ing shelters the	roughout the	City	- W			
Justific	diam.	Š.								
		ida ne	tastian fra	m the element	han waltin	a for a MDT	Transit hue c	r NOMI Expre	e bue This	neourones th
Object	Estimat		W.S.		2047057000				Far and a	Total Estimate
Code	2	Description	n	Prior Years	FY 14/15	FY 15/16	FY 16/17 5,000	FY 17/18	FY 18/19	Total Estimate
311	200	& Design				5,000		5,000	5,000	20,000
608	Material	s (5 shelter	s)			32,000	32,000	32,000	32,000	128,000
	-					-				
										-
_	-									-
										-
Total				-		37,000	37,000	37,000	37,000	148,000
Funding Source Fund # %		%	Prior Years	FY 14/15	FY 15/16	FY 16/17	FY17/18	FY 18/19	Total Estimate	
1/2-Cent 185		185	100%			37,000	37,000	37,000	37,000	148,000
			- 20- 1/107-1			/				-
										-
				V		<u> </u>				- 2
Total			100%	-		37,000	37,000	37,000	37,000	148,00
Budge	t Office I	se Only								
	Funded	1			FY15 Opera					\$ -
	Not Fu				FY15 Capita		10 012	2		\$ -
	Pendin				Future Vear	s' Estimated	Annual Cos	t:		\$ 148,00

Project Description:	Repair/Improve Roadway Medians and Curbs		
Department:	Public Works	Project #	
Division:	Transportation - Gas Tax	Totals	\$92,000
Account Number:	370-09-620000-541-618-000	Request Type_	Additional Funds
Project Location:	Citywide	Priority Level	Critical Repairs / Imprv

Objective:

To improve medians and curbs along roadways that have been damaged over time, or where they are needed for traffic calming and neighborhood enhancement.

Justification:

Medians and other horizontal traffic deflectors, such as traffic circles, serve an important function of calming traffic by narrowing lane widths. However they can suffer damage from cars and trucks as they impact them. These funds are made available to repair damaged curbs/medians as well as to install new ones.

Project	Estimates:							
Object Code	Description	Prior Years	FY 14/15	FY15/16	FY 18/17	FY 17/18	FY18/19	Total Estimate
618	Roadway Improvements	470,000	92,000	80,000	80,000	80,000	80,000	882,000
								-
								-
								*
	2			7,775,541				
	V =							2
						l .		
Total		470,000	92,000	80,000	80,000	80,000	80,000	882,000

Funding Source	Fund #	%	Prior Years	FY 14/15	FY15/18	FY 16/17	FY 17/18	FY 18/19	Total Estimate
Gas Tax	370	100%	470,000	92,000	80,000	80,000	80,000	80,000	882,000
									-
Total		100%	470,000	92,000	80,000	80,000	80,000	80,000	882,000

Budget Office Use Only

Funded
Not Funded
Pending

FY15 Operating Cost: 92,000 FY15 Capital Cost: 320,000 Future Years' Estimated Annual Cost:

Project Description:	Sidewalk installation and repairs near roadwork		
Department:	Public Works	Project #	r10y10002
Division:	Transportation Surtax	Totals	\$400,000
Account Number:	185-09-551000-541-334-000	Request Type	Additional Funds
Project Location:	Citywide	Priority Level	Quality of Life

Objective:

To repair sidewalks and install handicap ramps throughout City to improve accessibility.

Justification:

This request provides funds to continue the maintenance of existing sidewalks throughout the City. Sidewalks are damaged by tree roots or other elemental factors. Request from residents for repairs are received on a daily basis and must be addressed in order to maintain a safe, handicap accessible sidewalk system for our residents to encourage walking, bicycling and transit.

	stimates:				2 22	-		
Object Code	Description	Prior Years	FY 14/15	FY 15/16	FY16/17	FY 17/18	FY 18/19	Total Estimate
334	Install/Repair Sidewalks	436,581	400,000	100,000	100,000	100,000	100,000	1,236,581
					0			-
								-
								-
								-
								-
				8				
								-
Total		436,581	400,000	100,000	100,000	100,000	100,000	1,236,581

Funding Source	Fund#	%	Prior Years	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY18/19	Total Estimate
1/2-Cent	185	100%	436,581	400,000	100,000	100,000	100,000	100,000	1,236,581
	-								-
									898
Total		100%	436,581	400,000	100,000	100,000	100,000	100,000	1,236,581

Budget Office Use Only

Funded	l
Not Funded	
Pending	1

FY15 Operating Cost:	s	400,000
FY15 Capital Cost:	s	
Future Years' Estimated Annual Cost:	\$	400,000

Project Description:	Street Resurfacing		
Department:	Public Works	Project #	
Division:	Transportation - Gas Tax & 1/2 Cent Tax	Totals	\$650,000
Account Number:	370-09-620000-541-618-000	Request Type	Replacement
Project Location:	Citywide	Priority Level	Quality of Life

Objective:

Resurface streets, including milling where required, within City limits. Areas where work will be performed are determined by priority, based on the severity of damage.

Justification:

The majority of the paved streets have been resurfaced by the Streets Division in the past. Due to regular traffic use, weather conditions, etc., many of the roads are now in need of resurfacing again. A private contractor will be hired to resurface existing streets as determined by priority. In some instances, milling may be required in order to maintain existing street elevations; this is necessary to prevent stormwater runoff from flowing onto private properties and rights-of-ways.

Project Estimates:
Object
Code
D FY 18/19 Total Estimate FY 17/18 Prior Years FY 14/15 FY 15/16 FY 16/17 Description 750,000 750,000 750,000 5,863,468 650,000 750,000 2,213,468 618 Roadway Improvements

				200			
							-
Total	2,213,468	650,000	750,000	750,000	750,000	750,000	5,863,468

Funding Source	Fund#	%	Prior Years	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY18/19	Total Estimate
1/2-Cent	185	69%	1,106,734	450,000	500,000	500,000	500,000	500,000	3,556,734
Gas Tax	370	31%	1,106,734	200,000	250,000	250,000	250,000	250,000	2,306,734
									-
									-
Total		100%	2,213,468	650,000	750,000	750,000	750,000	750,000	5,863,468

Budget Office Use Only

Funded	
Not Funded	
Pending	

FY15 Operating Cost: \$ FY15 Capital Cost: \$ 650,000
Future Years' Estimated Annual Cost: \$ 3,000,000

VEHICLE Replacement

IN THIS SECTION:

Vehicle Replacement

Project Desc	ription:	Vehicle R	eplacement						
Department:		Public Wo	rks				Project #		10 /2/
Division:		Various					Totals		39,636
Account Nu	mber:	Various					Request Type_		cement
Project Loca	tion:	City-Wide					Priority Level	Impro	vement
Objective: Replace up	to fifteen j	oolice vehi	cles, seven	water/sewer	vehicles, a	and eight ge	neral fund ve	hicles.	
Justification	ing replac	ed have b	een in servi	ce for more	than 10 y	ears and h	ave exceeded	their usef	ul life. Ne
Project Estir	nafes:	1							
Object Code	Descrip	tion	Prior Years	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	Total Estimat
	lace Police Ve			500,000					500,00
	lace Gen. Fur			244,636					244,63
	lace W.S Veh			345,000					345,00
OUT TROP	11.0		-				·		-
Total				1,089,636			•91		1,089,63
Total									
Funding Source	e Fund#	%	Prior Years	FY 14/15	FY 15/16	FY 16/17	FY17/18	FY 18/19	Total Estimal
Gen Fund	001	100%		744,636					744,63
- 3111 - 3114				345,000					345,00
									174
Total		100%		1,089,636	•				1,089,63
	100								
	ice Use Only	7							
	nded t Funded	-		FY15 Opera	ting Cost:				s -
		d							
	rdino	ally Funded FY15 Capital Cost: Future Years' Estimated Annual Cost:							\$ - \$ 1,089,630 \$ -

WATER

IN THIS SECTION:

- Water Equipment
- Water Line Replacement
- Water Meter Replacement
- Upgrade of Existing Lime Softening Water Plants

Project Description:	Water Equipment		
Department:	Public Works	Project #	
Division:	Water & Sewer	Totals	\$163,200
Account Number:	420-10-650000-536-605-000	Request Type	New Request
Project Location:	Various	Priority Level	Critical Repairs / Improve

Objective:

To purchase an additional Sewer Lateral Inspection System, Ground Penetrating Radar, Line Stopping Equipment and Compact

Justification:

This sewer lateral inspection system will assist the utility crews in locating laterals that are broken. With this system, inspection of sewer laterals can be done via a cleanout access point thus avoiding digging to locate breaks. This system includes 200 feet of cable, on-screen footage, and locator. The Ground Penetrating Radar (GPR) System will assist city staff in locating buried metallic and nonmetallic utility materials. This system provides the user with he exact location of cables, pipes, duct banks, conduits or depth to bedrock. It includes an easy user interface with almost complete automation of settings whereby the operator provides minimal input to begin collection data. A Line Stopping Device allows crews to temporarily stop the flow of water in a line and isolate a small section of pipe so that repairs or maintenance can be performed with a little distribution system as possible. A new compact excavator will assist crews in Water & Sewer to install new services and replace old ones.

Project Estimates: Object FY 18/19 Total Estimate FY 14/15 FY 15/16 FY 16/17 FY 17/18 **Prior Years** Code Description 9,200 9,200 Lateral inspection System 605 14,000 14,000 **GPR Locator System** 605 100,000 100,000 605 Line Stop Equipment 40,000 40,000 605 Compact Excavator 163,200 163,200

Funding Source	Fund #	%	Prior Years	FY14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	Total Estimate
W&S	420	100%		163,200	-	-	-6]		163,200
									-
									9 -
									-
Total		100%		163,200	8,70				163,200

Budget Office Use Only

Total

Funded
Not Funded
Pending

FY15 Operating Cost: FY15 Capital Cost:

Future Years' Estimated Annual Cost:

163,200

Project	Descript	tion:	Water Lin	ne Replacem	ent						
Departn			Public Wo					Project#			
Division			Water Dis					Totals \$300			
Account	t Numbe	er:	420-10-64	9003-536-XX	CX-000	3707-1-0		Request Type		Request	
Project	Location	n:	Water Pla	nt				Priority Level	Critical Re	pairs / Imprv	
12 MAC-111				75-22							
Objectiv	/e:										
Γo fund	a 30-yea	r replacen	nent schedu	le to replace w	ater lines thro	oughout the C	ity of North l	Miami.			
Justifica	tion:										
		budgets t	o renair, re	nlace and mair	tain water me	eters, mains a	nd service lin	es; test water n	neters and re	pair or replac	
								r annual line re			
Object	Estimate	et (Control of the Control of the Co		22200200	024350000000	5205.000	200000000	70000000	M14003434	********	
Code		Description		Prior Years	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	Total Estimate	
636		0 LF of lrg		2,489,608	250,000	250,000	250,000	250,000	250,000	3,739,60	
638	29,60	0 ft of smal	l dia. pipe	255,125	50,000	50,000	50,000	50,000	50,000	505,12	
							_			•	
										-	
										-	
										-	
										-	
									740.000		
Total				2,744,733	300,000	300,000	300,000	300,000	300,000	4,244,73	
										· · · · · ·	
Funding \$	Source	Fund#	%	Prior Years	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	Total Estimat	
N&S		420	100%	2,744,733	300,000	300,000	300,000	300,000	300,000	4,244,73	
	307		0%								
			0%			// (2000)					
			0%								
Total		13	100%	2,744,733	300,000	300,000	300,000	300,000	300,000	4,244,73	
Budge	t Office U										
	Funded				FY15 Opera					\$ -	
	Not Fur				FY15 Capita					\$ 300,00 \$ 1,200,00	
	Pending	3			Future Year:	s' Estimated	Annual Cos	C;		\$ 1,200,00	

Project Description:	Water Meter Replacement		
Department:	Public Works - Water & Sewer	Project #	
Division:	Water Distribution	Totals	\$5,224,820
Account Number:	420-10-649000-536-691-000	Request Type	New Request
Project Location:	Various	Priority Level	Critical Repairs / Imprv

Objective:	
Replace malfunctioning water meters.	

Justification:

Ten years ago water meters were installed and are now at the end of their useful life. Changing out these meters will give an accurate meter reading. Metering is a critical part of conserving the City's water supply, ensuring water resources are protected, allowing it to remain healthy and able to supply the growing population. At present, the water and sewer utility has approximately 600 meters that are not registering or are unable to be read. This level is requesting funds for the replacement of these meters ensuring all customers are given an accurate bill as well as reducing the liability on the City's Billing Department. Reappropriated amount from FY14 into FY15 is \$224,820.

Project Estimates: Object Code Total Estimate FY15/16 FY 18/19 FY 14/15 FY 16/17 FY 17/18 Prior Years Description 5,600,000 375,180 5,224,820 Water Meter Replacement 691 5,600,000 375,180 5,224,820 Total

Funding Source	Fund #	%	Prior Years	FY14/15	FY 15/16	FY16/17	FY17/18	FY 18/19	Total Estimate
W&S	420	100%	375,180	5,224,820		-	•		5,600,000
		0%					Y		
		0%							190
		0%							
Total		100%	375,180	5,224,820	(7 4 5)	192	- 2	8-	5,600,000

Budget Office Use Only

Funded
Not Funded
Pending

FY15 Operating Cost: FY15 Capital Cost: Future Years' Estimated Annual Cost: \$ -\$ 5,224,820

Project Description:	Upgrade of Existing Lime Softening Water Plant						
Department:	Public Works - Water & Sewer	Project #					
Division:	Water Plant	Totals	\$3,843,200				
Account Number:	420-10-646000-536-XXX-000	Request Type	Additional Funds				
Project Location:	Water Plant	Priority Level	Critical Repairs / Impr				

Objective:

To rehabilitate the existing Lime Softening Water Treatment Plant so that it operates more efficiently and complies with industry standards.

Justification:

A Water Plant Feasibility Study was conducted to review the feasibility of upgrading the existing Lime Softening Treatment Plant, constructing a reverse osmosis (RO) Treatment Plant adjacent to the existing plant, and blending the water from different aquifers. The findings included a phased time schedule. The first phase of the Plant expansion is as follows: 1. Engineering and Design. 2. Biscayne Well Rehab and Piping. 3. Residuals handling. 4. Building Rehab. 5. Lime plant process upgrades. 6. Ground storage tank. 7. Repump facilities. 8. Transmission piping. In FY11 an OER Owner Engineer was selected to oversee the Water Plant Upgrades.

Project Estimates:

e colect m	Minutes:							
Object Code	Description	Prior Years	FY14/15	FY 15/16	FY 18/17	FY 17/18	FY 18/19	Total Estimate
699	Design	2,407,203	251,200					2,658,403
624	Purchase Property	699,527						699,527
699	Upgrades	1,135,856	3,592,000	3,921,800	7,914,495	4,750,000	6,000,000	27,314,151
704	Interest Expense		-					-
705	Principal Pymnt							-
699	Bond Admin. & Fees						93	0 - 2
699	Property Demolition	20,000						20,000
Total		4,262,586	3,843,200	3,921,800	7,914,495	4,750,000	6,000,000	30,692,081

Funding Source	Fund#	%	Prior Years	FY14/15	FY 15/18	FY 16/17	FY17/18	FY18/19	Total Estimate
Storm Wtr	420	100%	4,262,586	3,843,200	3,921,800	7,914,495	4,750,000	6,000,000	30,692,081
		0%							-
		0%	10 Y						
		0%							-
Total		100%	4,262,586	3,843,200	3,921,800	7,914,495	4,750,000	6,000,000	30,692,081

Budget Office Use Only

Funded	FY15 Operating Cost:	s	- 20
Not Funded	FY15 Capital Cost:	\$	3,843,200
Pending	Future Years' Estimated Annual Cost:	\$	-